

RESIDENTIAL STREET LIGHT FIXTURE
(SEE DETAIL SL-02)

3" ± 0.125 O.D.

MOUNT POLE WITH HANDHOLE TOWARD
SIDEWALK (AWAY FROM STREET)

TAPERED ALUMINUM POLE 0.125" WALL
1.5 MIL BLACK SEMI-GLOSS COATING

18'0"

GROUNDING LUG
PROVISION IN
HAND HOLE

22'0"

12" (MIN.)

CURB

STREET

RESIDENTIAL
JUNCTION BOX
SEE DETAIL SL-03

1' MIN.
2' MAX.

12"-18"

18"

48"

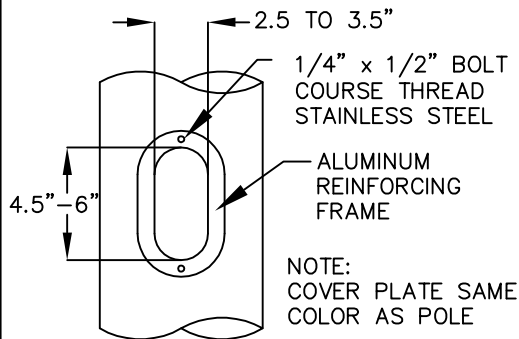
1.25" DIA. WIRE
HOLE WITH RUBBER
GROMMET SAME
SIDE AS HANDHOLE

30" 2"
CONDUIT

BOTTOM 4' OF POLE
SHALL HAVE AN
ADDITIONAL 8 MIL (MIN)
COATING FOR
CORROSION PROTECTION

EACH POLE REQUIRES A
MINIMUM OF TWO 80 LBS.
BAGS OF CONCRETE (POST
MIX IS NOT ACCEPTABLE)

5" ± 0.25



HANDHOLE DETAIL

NOT TO SCALE

1	CC	CREATED	6/2017
NO.	AUTHORIZED BY	REVISIONS	DATE



STANDARD DETAIL
PUBLIC UTILITIES
SL-01
RESIDENTIAL STREET LIGHT